

HA 1. CT/PTC 9 FEB 2005

#5

900.44033X00  
P13819USPC/JBP/LG

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Henning Baltzer RASMUSSEN et al  
Serial No.: 10/502,286  
Filed: July 22, 2004  
For: REINFORCEMENT UNIT FOR REINFORCING A FOOTING  
ELEMENT WHEN LAYING PILE FOUNDATIONS WITH A  
FOUNDATION PILE, AND METHOD FOR PLACING A  
FOUNDATION PILE AND REINFORCEMENT OF A FOOTING  
ELEMENT

**RESPONSE TO NOTICE TO FILE MISSING REQUIREMENTS UNDER  
35 U.S.C. 371 IN THE U.S. DESIGNATED/ELECTED OFFICE -  
SUBMISSION OF LATE DECLARATION**

**BOX MISSING PARTS**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

February 9, 2005

Sir:

In response to the Notice to File Missing Requirements Under 35 U.S.C. 371 dated December 9, 2004 in connection with the above-identified application, Applicants are filing herewith an executed Declaration and Power of Attorney for Patent Application. In addition, Applicants are also submitting a credit card payment for which includes \$130.00 to cover the \$65 Late Oath or Declaration Fee and \$65 to cover the surcharge for the filing of the belated Declaration in accordance with 37 C.F.R. §1.492(e).

02/16/2005 LLANDGRA 00000051 10502286

01 FC:2615	90.00 OP
02 FC:2617	65.00 OP
03 FC:1206	65.00 OP

An additional \$90 is also included in the credit card payment form to cover the \$90 additional claims fee required by the U.S. PTO.

To the extent necessary, Applicants petition for an extension of time under 37 C.F.R. §1.136. Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account No. 01-2135 (900.44033X00) and please credit any excess fees to such deposit account.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Donald E. Stout", is written over a horizontal line.

Donald E. Stout  
Registration No. 26,422  
ANTONELLI, TERRY, STOUT & KRAUS, LLP

Attachments

DES:dlh

900.44033X00  
Miss Req 219105  
JOS



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/502,286	Henning Baltzer Rasumussen	900.44033X00

INTERNATIONAL APPLICATION NO.
PCT/DK03/00037

I.A. FILING DATE	PRIORITY DATE
01/22/2003	01/22/2002

020457  
ANTONELLI, TERRY, STOUT & KRAUS, LLP  
1300 NORTH SEVENTEENTH STREET  
SUITE 1800  
ARLINGTON, VA 22209-9889

CONFIRMATION NO. 1843  
371 FORMALITIES LETTER



\*OC000000014695587\*

Date Mailed: 12/09/2004

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 07/22/2004
- Copy of the International Search Report filed on 07/22/2004
- Copy of Annexes to the IPER filed on 07/22/2004
- Preliminary Amendments filed on 07/22/2004
- Information Disclosure Statements filed on 10/14/2004
- Small Entity Statement filed on 07/22/2004
- U.S. Basic National Fees filed on 07/22/2004
- Substitute Specification filed on 07/22/2004
- Priority Documents filed on 07/22/2004

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of \$90 as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$65 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

## SUMMARY OF FEES DUE:

Total additional fees required for this application is \$155 for a Small Entity:

- \$65 Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is \$ 90
  - \$90 for 26 total claims over 20.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

SHELBY J VIGIL

Telephone: (703) 305-3653

## PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/502,286	PCT/DK03/00037	900.44033X00

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$220.00)

Complete if Known	
Application Number	10/502,286
Filing Date	July 22, 2004
First Named Inventor	Henning Baltzer RASMUSSEN et al
Examiner Name	To Be Assigned
Art Unit	To Be Assigned
Attorney Docket No.	900.44033X00

## METHOD OF PAYMENT (check all that apply)

☐ Check ☒ Credit Card ☐ Money ☐ Other ☐ None Order

☒ Deposit Account:  
Deposit Account Number: 01-2135  
Deposit Account Name: Antonelli, Terry, Stout & Kraus, LLP

The Director is authorized to: (check all that apply)  
☐ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) during the pendency of this application.

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

1. BASIC FILING FEE					
Large Entity Code	Large Entity Fee (\$)	Small Entity Code	Small Entity Fee (\$)	Fee Description	Fee Paid
1001	790	2001	395	Utility filing fee	
1002	350	2002	175	Design filing fee	
1003	550	2003	275	Plant filing fee	
1004	790	2004	395	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
<b>SUBTOTAL (1)</b>					

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Extra Claims				Fee from below	Fee Paid
Total Claims	-20	=	x 18	=	
Indep. Claims	-3	=	x 88	=	
Multiple Dependent					

  

Large Entity Code	Large Entity Fee (\$)	Small Entity Code	Small Entity Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	88	2201	44	Independent claims in excess of 3
1203	300	2203	150	Multiple dependent claim, if not paid
1204	88	2204	44	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent
<b>SUBTOTAL (2) \$</b>				

\*\*or number previously paid, if greater; For Reissues, see above.

## FEE CALCULATION (continued)

3. ADDITIONAL FEES				Fee Paid
Large Entity Code	Large Entity Fee (\$)	Small Entity Code	Small Entity Fee (\$)	Fee Description
1051	130	2051	65	Surcharge - late filing fee or oath
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet
1053	130	1053	130	Non-English specification
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination
1804	920*	1804	920*	Requesting publication of SIR prior to Examination action
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action
1251	110	2251	55	Extension for reply within first month
1252	430	2252	215	Extension for reply within second month
1253	980	2253	490	Extension for reply within third month
1254	1,530	2254	765	Extension for reply within fourth month
1255	2,080	2255	1,040	Extension for reply within fifth month
1401	330	2401	165	Notice of Appeal
1402	330	2402	165	Filing a brief in support of an appeal
1403	290	2403	145	Request for oral hearing
1451	1,510	1451	1,510	Petition to institute a public use proceeding
1452	110	2452	55	Petition to revive - unavoidable
1453	1,370	2453	685	Petition to revive - unintentional
1501	1,370	2501	685	Utility issue fee (or reissue)
1502	490	2502	245	Design issue fee
1503	660	2503	330	Plant issue fee
1460	130	1460	130	Petitions to the Commissioner
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)
1806	180	1806	180	Submission of Information Disclosure Stmt
8021	40	8021	40	Recording each patent assignment per property (times number of properties)
1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))
1801	770	2801	385	Request for Continued Examination (RCE)
1802	900	1802	900	Request for expedited examination of a design application.
Other fee (specify) - Additional Multiple Dependent Claims Fee				90.00
*Reduced by Basic Filing Fee Paid				
<b>SUBTOTAL (3) (\$)</b>				220.00

## SUBMITTED BY

Name (Print/Type)		Registration No. (Attorney/Agent)		Telephone	
DONALD E. STOUT		26,422		(703) 312-6600	
Signature		Date		02/09/2005	

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.